### Colby Community College Fence Replacement (Submission deadline is 12 p.m. on April 1, 2021)

Colby Community College (CCC) is currently upgrading multiple areas of the CCC Farm located at 2002 County Road 23, Colby, KS 67701. As a part of this process, CCC is seeking competitive sealed bids to replace multiple fence areas. The selected vendor would be responsible for the removal/disposal of the existing fence, replacement of the fence, and coordinating schedules with Eberle Construction ±the vendor selected to complete dirt work at the farm ±during the same time. All animals will be cleared from the pens, and CCC will prep the area for removal of the fence.

#### **Scope/Overview:**

#### Animal Science Pens Replacement ±Pt. 1 (West Barn-Sheep/Goats/Hogs)

Pipe Fence (5 bar)	84 feet x 5 bars (10 inch centers) = 480	2 7/8 inches diameter
	total feet	
<b>Fence Post for</b>	Qty 10 - spaced at a maximum of every	Minimum of 4 inch
Pipe Fence	10 feet; 9 feet tall fence posts with 4 feet	diameter for corner
	fully cemented into ground and 8-10	posts for pipe fence.
	inches of cement above ground = $10 \times 9$	2 7/8 inches diameter
	= 90 feet of post	for pipe fence
		support posts
<b>Sqaure Fencing</b>	402 feet x 4 bars (spaced according to	1.5 inches square
Galvanized (4 bar)	diagram in Pt. 1 Explained. 402 x 4 =	galvanized pipe (See
	1,608 feet of post	panel/fence design in
		Pt. 1 Explained)

Fence Post for Square Galvanized Fence Qty 52 ±spaced at a maximum of every 10 feet; 7.5 feet tall fence posts bbVRp)

### Equine Unit Pens Replacement ±Little Arena

Pipe Fence (6 bars)	416 feet x 6 bars (10 inch centers) =	2 7/8 inches diameter
Height = 6 feet	2,496 feet of pipe	
Gate (6 bars)	Qty 2 ±12 feet wide x 6 feet high x 6	2 7/8 inches diameter
	bars = 180 feet total for 2 gates	
Fence Post	Qty 42 - spaced at a maximum of every	Minimum of 4 inch
cemented in	10 feet; 10 feet tall fence posts with 4	diameter for corner
ground	feet fully cemented into ground and 8-	posts for pipe fence.
	10 inches of cement above ground = 42	2 7/8 inches diameter
	x 10 = 420  feet	for pipe fence
		support posts
<b>Gate Latches</b>	Qty 2 ±heavy duty gate latch	See Equine Latch
		Example (final page)
<b>Gate Hinges</b>	Qty 8 ±heavy duty gate hinges (4 per	
	gate)	

Equine Unit Pens Replacement  $\pm$ 

	ground = 156 x 9 = 1,404 feet	for pipe fence support posts
Gate Latches	Qty 8 ±heavy duty gate latch	See Equine Latch Example (final page)
<b>Gate Hinges</b>	Qty 32 ±heavy duty gate hinges (4 per gate)	

### **Equine Unit Pens Replacement ±Section 2**

Pipe Fence (5 bars) Height = 5 feet **755 feet x 5 bars (10 inch centers) =** 

3,775 f

**Project Timeline:** Every area must be completed on or before August 2, 2021. The selected vendor(s) will establish a time frame for replacement with Justin Villmer.

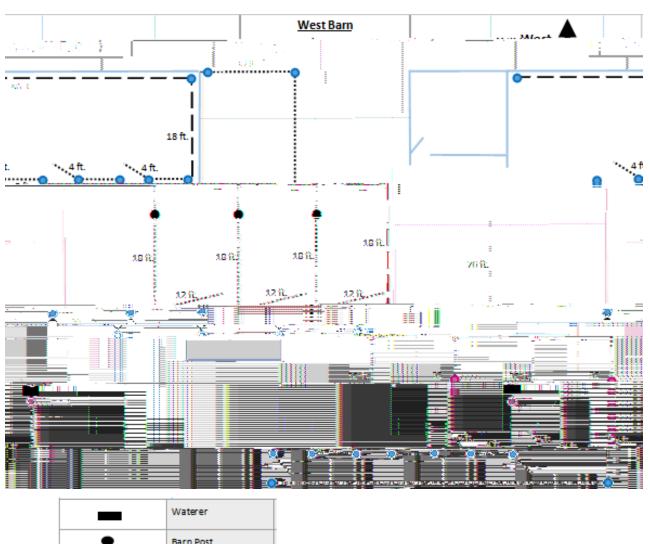
**Exclusions:** Any project exclusions or any portion of the bid that cannot be completed must be disclosed in an area labeled **exclusions**.

**Sales Tax**: Colby Community College is a tax-exempt entity, and all sealed bids should reflect the exclusion of sales tax.

Vendors are equired to visit and measure the roject site. The physical inspection must occur on or before March 26, 2021. Please coordinate these activities with the Villmer (785) 4605407, or e-mail him directly a fustin.villmer@colbycc.eduAny questions can also be directed the aforementioned contaptrovided.

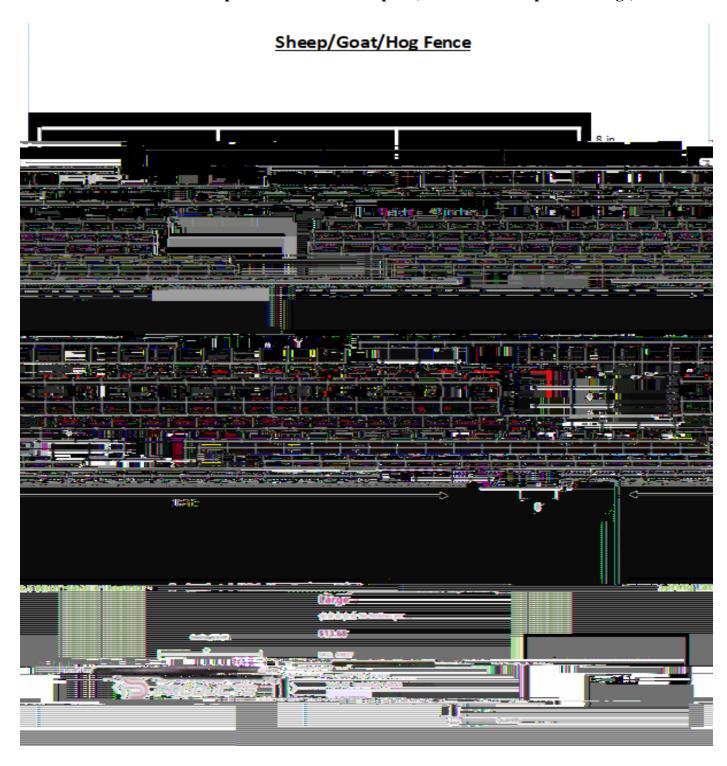
All sealed bids need to be finalized and turned in by April 1, 2021, by 12:00 PqBT/F1 12 Tf1 0 0 1 89.664 543

## Animal Science Pens Replacement-Pt. 1 (West Barn-Sheep/Goats/Hogs):

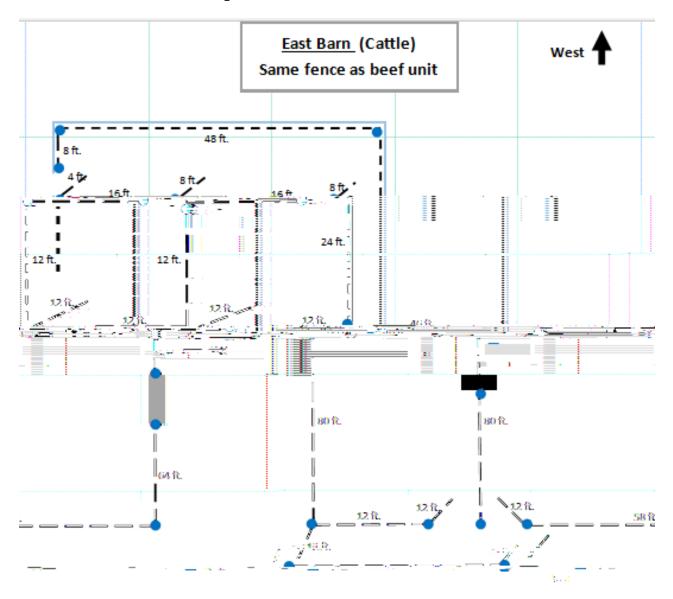


_	Waterer
 •	Barn Post
*****	Gate
 	Fence
	Barn
	Pipe Fence (5 bar)
•	Pence post set in con- crete

## Animal Science Pens Replacement-Pt. 1 Examples (West Barn-Sheep/Goats/Hogs):

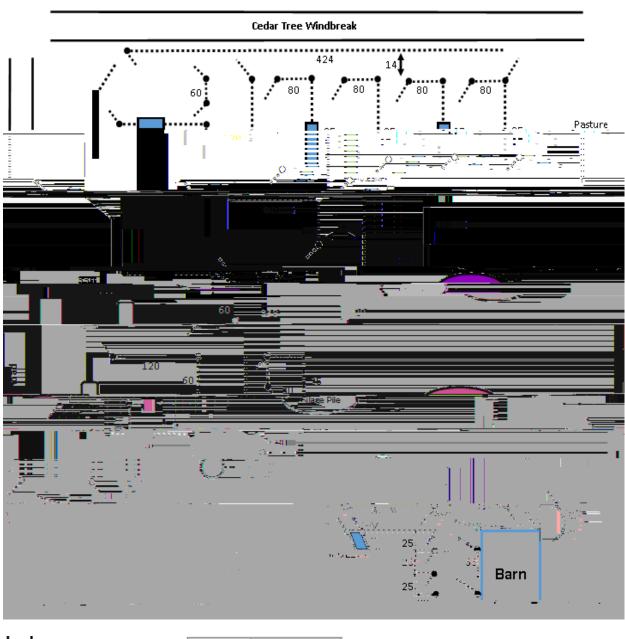


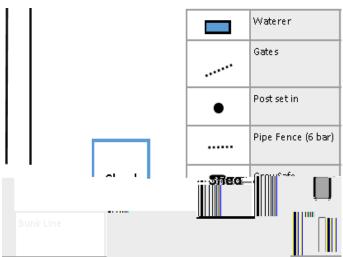
## Animal Science Pens Replacement-Pt. 2 (East Barn-Cattle):

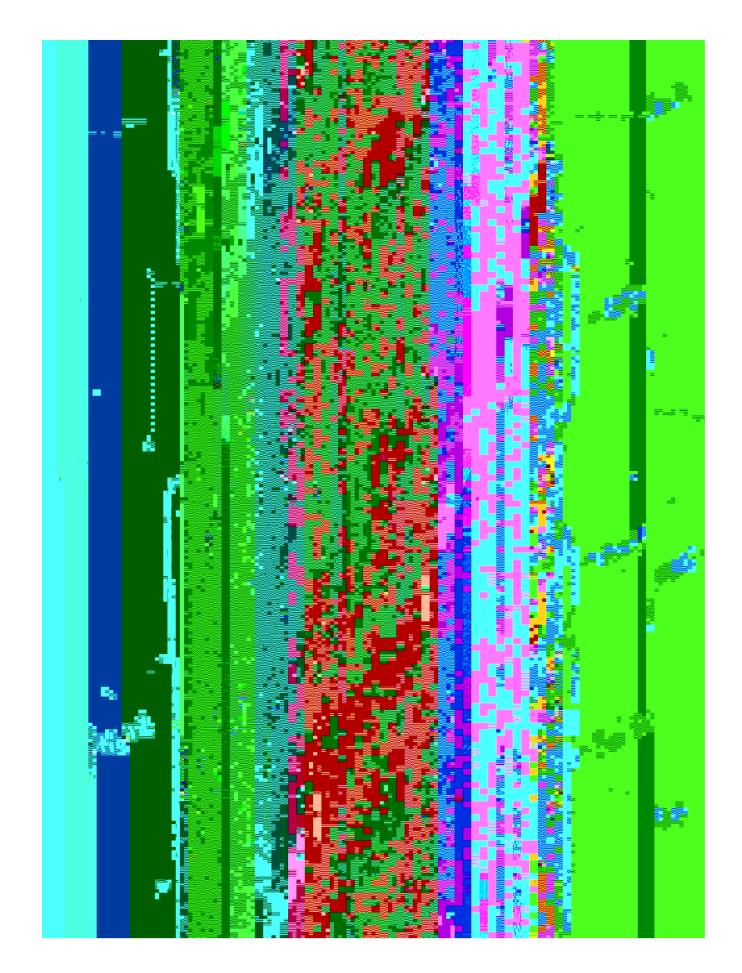




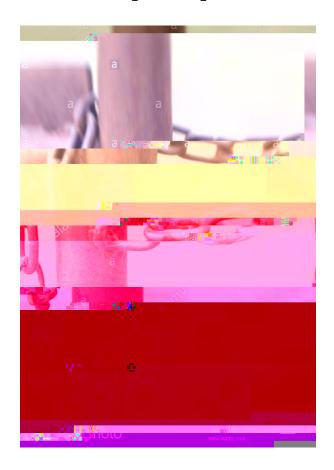
# **Beef Unit Pens Replacement Diagram:**







# **Latch Example ±Equine Unit**



**Latch Example ±Bovine Units** 

